

CLAIMS

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1. Blister pack, containing a base part with one or a multiplicity of recesses surrounded by a shoulder, where the shoulders in total form a coherent flat shoulder surface, and a cover film covering at least the recesses or the recess openings, and the recesses containing removable contents, characterised in that

10 the shoulder surface in the base part (2) has at least one opening aid (9) with at least one effective opening edge or point, which can weaken the cover film (5) covering the recess opening (4) so that the contents can be pressed out of the recess (3).

- 15 2. Blister pack according to claim 1, characterised in that the opening aid (9) is a surface part which is at least partly detachable or releasable from the shoulder area and the opening aid (9) is preferably made from one or more surface parts (10) bordered by one or more weakening lines (8') and which can be detached from the shoulder surface along the weakening lines (8').

- 20 3. Blister pack according to claim 1, characterised in that to the recess opening (3) is assigned a surface element (6) with an opening aid (9), and in that the surface element (6) has a fold line (7) at which the surface element (6) can be bent out from the blister pack (1) and swivelled at least to the concave side of the recess (3), preferably to the concave and convex sides.

- 25 4. Blister pack according to claim 3, characterised in that the blister pack (11) contains several recesses (3) and in that to each recess (3) in the shoulder surface of the blister pack (11) is assigned a surface element (6) which is delimited by weakening lines (8), and from the recess (3) by a fold line (7), and the surface element (6) can be detached from the blister pack (11) along the weakening line (8) and swivelled at the fold line (7) over the assigned recess (3) or recess opening.

- 35 5. Blister pack according to claim 3, characterised in that the surface parts (10) of the opening aid (9) can be pressed out from the base part (2) or the surface element (6) by hand or with an aid, or that by folding the surface element (6) to the convex side of the assigned recess (3), the recess (3)

comes to lie on the opening aid (9) and the surface part(s) (10) of the opening aid (9) can be pressed out of the surface element (6) by means of the recesses, and that by folding the surface element (6) to the concave side, the opening aid (9) comes to lie on the cover film (5) in the area of the recess opening (4).

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6. Blister pack according to claim 1, characterised in that the opening aid (9) is formed in the shape of one or several points or teeth (10), whereby the points or teeth are outlined by weakening lines (8') and are preferably circular or polygonal arranged, and the tips of the points or teeth are preferably arranged at a common point in the surface element (6), and in that preferably a fold line (7') is arranged between the two adjacent tips of weakening lines (8') to form a toothed or pointed crown when the points or teeth are pushed out from the base part (2).
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7. Blister pack according to claim 4, characterised in that to each recess (3) is assigned a surface element (6) with an opening aid (9), and the surface elements (6) are arranged mutually offset and opposite between the recesses (3) or at the sides in lines.
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8. Blister pack according to claim 1, characterised in that the effective opening edge, in particular the point, of the opening aid (9'') is directed away from the recess opening (4) and a roll-up element (16) is arranged on the edge (19) of the blister pack (15) facing the opening aid (9'') and is connected to the edge section, preferably by way of adhesive or sealant, so that the shoulder area can be rolled back from the edge (19) with the aid of the roll-up element (16) in order to open the recess opening (4), whereby the cover film (5) suitably comes to lie on the inside and the opening aid (9'') is detached along the weakening lines (8') from the shoulder area (18) during rolling to protrude from the rolled back shoulder area (18) preferably at a tangent, and in that as rolling of the shoulder area (18) continues, the protruding opening aid (9'') is rolled up with the shoulder area (18) around the roll-up element (16) and its effective opening edge or point makes contact with the cover film (5) over the recess opening (4) and weakens this to the extent that the contents can be pressed out from the recess.
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9. Blister pack according to claim 1, characterised in that weakening lines 8' delimit an opening aid 9''' in the blister pack 1'', and that the opening aid

9"" contains fold lines 7' which preferably delimit two wing parts 17, 17', so that after detaching the opening aid 9"" from the blister pack 1" by folding the opening aid 9"" over on itself, in particular by folding the wing parts 17, 17' over on themselves, a stable point is formed.

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10. Blister pack according to claim 1, characterised in that the cover film contains an aluminium foil coated with hot sealing lacquer, of thickness 20-50 mm, in particular 20-30 mm, preferably 20-25 mm, on which is laminated an exterior PET (polyethylene terephthalate) foil of thickness 10-30 mm, in particular 12-20 mm.
11. Blister pack according to claim 10, characterised in that a further coating from paper is laminated onto the plastic foil.
- 15 12. Process for manufacturing a blister pack according to claim 1, characterised in that recesses (3) are moulded from a flat composite foil and the recesses (3) are filled with contents, and a cover film (5) is sealed over the recess openings (4) of the recesses (3) on the composite foil, and fold lines (7') and/or weakening lines (8') of the opening aid (9, 9', 9", 9"') are applied to the composite foil with cover film (5), and blister packs (1) are cut out with one or more recesses (3).
- 20 13. Process for manufacturing a blister pack according to claim 12, characterised in that before cutting into blister packs, fold lines (7) and/or weakening lines (8) are applied to the surface elements (6).
- 25 14. Medicine packaging using blister packs according to claim 1.